**Group 9 – Expert 1**

## Reptile Definition

* Reptiles, with the exception of snakes, generally have four legs, tails and are covered with protective, dry scales. They are thought to be the first animals with backbones to live on land. Reptiles are distinguished from amphibians by their well-developed lungs and their hard, protective shells. They lay their hard-shelled eggs on land.

|  |  |  |
| --- | --- | --- |
| Turtles | | Snakes |
| [Snapping turtle](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Sturtle.htm) | [Painted turtle](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Pturtle.htm) | [http://education.stonehill.edu/fieldguide/Field_Guide/Main/gsnake15g.jpg](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/snake.htm) |

Amphibian Definition

* Amphibians are smooth-skinned creatures that require frequent emersion in water to survive. They are active during the cool periods of the day and thrive in humid climates or near bodies of water. When in water they breathe through their skin. When on land, they use their lungs and gills to breathe but can still draw up to 50 percent of their oxygen and exhale 75 percent of their carbon dioxide through their skin. Amphibians lay their soft-shelled eggs in water.

|  |  |  |  |
| --- | --- | --- | --- |
| Frogs and Toads | | | Salamanders |
| [Bullfrog](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Bullfrog.htm) | [http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/AmphRepPics/Frog1-T.jpg](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Frog.htm) | [Spring Peeper](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Speeper.htm) | [Red Backed Salamander](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/salamander%20red.htm) |
| [Wood frog](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Woodfrog.htm) | [Red wood frog](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Woodfrog-red.htm) | [Wood frog](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Woodfrog2.htm) | [http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/AmphRepPics/salamander%20leadT.jpg](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/salamander%20lead.htm) |
| [Common Gray Tree Frog](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Graytreefrog.htm) | [Common Gray Tree Frog](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Graytreefrog.htm) | [Common Gray Tree Frog](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Graytreefrog.htm) | [http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/AmphRepPics/salamander%20blackT.jpg](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/salamander.htm) |
| http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/AmphRepPics/frog%20redT.jpg | [American toad](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/Amertoad.htm) |  | [http://education.stonehill.edu/fieldguide/Field_Guide/Main/spsal15.jpg](http://education.stonehill.edu/fieldguide/Field_Guide/AmphRept/spotted%20salamander.htm) |

<http://www.superteacherworksheets.com/reading-comp/4th-amphibians.pdf>

<http://www.ehow.com/info_8249227_do-amphibians-reptiles-common.html>

<http://education.stonehill.edu/fieldguide/Field_Guide/Main/Rep-amph.htm>

<http://eeweek.org/resources/amphibian_curricula.htm>